

# Department of Homeland Security Daily Open Source Infrastructure Report for 09 November 2006



### **Daily Highlights**

- The Social Security Administration on Tuesday, November 7, warned of a new e-mail scam in which recipients are asked to update their personal information or risk having their Social Security "account" suspended indefinitely by November 11. (See item 12)
- The Associated Press reports biologists at Mississippi State University are studying safer vaccines for whooping cough, which can sometimes lead to brain damage or death. (See item 24)

### DHS Daily Open Source Infrastructure Report Fast Jump

 $\begin{tabular}{ll} \textbf{Production Industries: } \underline{\textbf{Energy; }} \underline{\textbf{Chemical Industry and Hazardous Materials; }} \underline{\textbf{Defense Industrial Base}} \\ \end{tabular}$ 

Service Industries: Banking and Finance; Transportation and Border Security; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: **Government**; **Emergency Services** 

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons; General; DHS Daily Report Contact

**Information** 

# **Energy Sector**

# **Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED**

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <a href="http://www.esisac.com">http://www.esisac.com</a>]

1. November 08, Reformer (VT) — Vermont Yankee fined for mishandling shipment. Nuclear regulators presented Vermont Yankee with a safety violation Tuesday, November 7, after determining plant owners failed to take the highest level of precaution when they shipped radiation—exposed equipment. Two months ago a piece of equipment was sent from Vermont Yankee on a flatbed truck to a nuclear power plant in Pennsylvania. When it arrived, the freight's radiation level measured at four times the allowable level. Entergy Nuclear received a "white" inspection finding from the Nuclear Regulatory Commission (NRC), the second lowest of the four levels of findings. That means the radioactivity posed a "low to moderate" safety

risk to the public. A white inspection finding from the NRC triggers an increased oversight at Vermont Yankee. For the next four quarters, federal inspectors will have an enhanced role in reviewing how Entergy decontaminates and prepares freight before it leaves the Vernon campus. The NRC is still calling the white finding "preliminary," and has not said for sure what enforcement action will be taken.

Source: http://www.reformer.com/localnews/ci\_4623311

2. November 08, New York Times — Drilling deep in the Gulf of Mexico. As oil consumption grows and access to most oil—rich regions becomes increasingly restricted, companies are venturing farther out to sea, drilling deeper than ever in their quest for energy. The next oil frontier lies below 10,000 feet of water, through five miles of hard rock, thick salt and tightly packed sands. Even after hitting pay dirt, it will take another decade and billions of dollars to transform oil from these ultra—deep reserves into gasoline. Some of the technology to pump the sludge from these depths has not yet been developed; only about a dozen ships can drill wells that deep, and no one knows for sure how much oil is there. Some experts argue that the industry is nearing the limits of what it can do to maintain a growing supply of fossil fuels. According to the most optimistic estimates, there could be 40 billion barrels of undiscovered reserves in the deep water of the Gulf of Mexico, enough to satisfy American consumption for more than five years. These reserves might lift the offshore output to 2.2 million barrels a day by 2012, up from 1.5 million barrels today.

Source: <a href="http://www.nytimes.com/2006/11/08/business/worldbusiness/08g">http://www.nytimes.com/2006/11/08/business/worldbusiness/08g</a> <a href="mailto:ulf.html?">ulf.html?</a> r=1&adxnnl=1&oref=login&adxnnlx=1163018657-bOSqBcc <a href="mailto:SotDyqnkY1quUrg&pagewanted=print">SotDyqnkY1quUrg&pagewanted=print</a>

- 3. November 07, Associated Press IEA: More must be spent on energy infrastructure. The International Energy Agency (IEA) called on governments to curb growth in energy demand and greenhouse gas emissions as it warned Tuesday, November 7, that the world's energy supply is rapidly running out. The IEA said global energy needs will surge by 53 percent over the next quarter century and that crude oil prices could exceed \$100 a barrel by 2030 as countries rapidly consume more energy, particularly emerging economies such as India and China. The report from the IEA predicts that world oil demand will reach 116 million barrels per day in 2030, up from 84 million barrels in 2005. Global carbon dioxide emissions are anticipated to reach 40 gigatons in 2030, a 55 percent increase over today's level. The agency's scenario for energy use provided a less gloomy outlook with more efficient use of energy, a step—up in biofuels production and more investment in nuclear and renewable power. Source: <a href="http://money.canoe.ca/News/Other/2006/11/07/2265746-ap.html">http://money.canoe.ca/News/Other/2006/11/07/2265746-ap.html</a>
- 4. November 07, Omaha World—Herald MidAmerican to help get Texas lines hooked up. MidAmerican Energy Holdings said Monday, November 6, that it would form a 50–50 joint venture with American Electric Power (AEP) to build as much as \$1 billion worth of electricity transmission lines in Texas over the next several years. The venture with AEP would connect wind—powered generating turbines and other power plants with urban areas of the state. American Electric would manage, build, and operate the transmission lines, subject to a final agreement by the end of this year and regulatory approval by mid–2007. Source: <a href="http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8">http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8</a><a href="http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8">http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8</a><a href="http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8">http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8</a><a href="http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8">http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8</a><a href="https://powermarketers.netcontentinc.net/newsreader.asp?ppa=8">https://powermarketers.netcontentinc.net/newsreader.asp?ppa=8</a></a>

# **Chemical Industry and Hazardous Materials Sector**

- 5. November 08, KUTV (UT) Pipeline bursts into flames at Wyoming petroleum facility. A pipeline caught fire at a petroleum loading facility in Wyoming sending flames and thick smoke into the air and forcing the closure of I–80 for several hours. The explosion occurred Wednesday, November 8, at the facility located about 30 miles east of Evanston. The fire burned for over two hours before crews could get a handle on the blaze. Once the valve to the pipeline was shut off, crews were able to douse the flames that burned dangerously close to a 30,000 gallon storage tank. Interstate–80 was shut down for over two hours. Source: http://kutv.com/topstories/local\_story\_312125522.html
- 6. November 08, Morning Sentinel (ME) Chlorine cloud prompts evacuations in Maine. Firefighters evacuated residents on Drummond Road in Sidney, ME, Tuesday, November 7, when they discovered a mysterious chlorine cloud in a nearby home. The residence, which is located at the end of a short dirt road called Red's Place, was still cordoned off late on Tuesday. Some sort of chemical reaction was smoldering in the house, puzzling both firefighters and hazardous materials specialists who showed up later, Assistant Fire Chief Bob Veilleux said. Veilleux said that the cloud buried the interior of the house in a white, dusty layer. The chlorine smell led some first responders to the conclusion that the haze and dust had been created by the reaction of spilled pool chemicals.

Source: http://morningsentinel.mainetoday.com/news/local/3305949.htm l

7. November 07, Boston Globe — Ammonia leak spurs evacuation in Boston. Ammonia leaking at an East Boston fish processing plant Monday, November 6, forced the evacuation for several hours of about 30 residents in nearby homes. Paramedics took a 25-year-old man from the area who complained of dizziness to Massachusetts General Hospital. The leak from an 800-gallon tank of ammonia prompted a Level 3 response from the fire department, requiring about 70 firefighters, 25 police officers, and hazardous material crews to converge on the Channel Fishing Co. off Chelsea Street.

Source: <a href="http://www.boston.com/news/local/articles/2006/11/07/ammonia">http://www.boston.com/news/local/articles/2006/11/07/ammonia</a> leak spurs evacuation/

8. November 07, Pantagraph (IL) — Blaze at warehouse prompts temporary evacuation. Firefighters with at least four volunteer departments turned in tens of thousands of dollars worth of contaminated protective gear for destruction following a fire Sunday morning, November 5, east of Piper City, IL. The blaze at the Heritage FS warehouse and repair shop east of Piper City, burned insecticides, pesticides, diesel fuel, ammonium nitrate and other substances, chemically contaminating the equipment and forcing the temporary evacuation of people five miles downwind.

 $Source: \underline{http://www.pantagraph.com/articles/2006/11/08/news/doc45513a} \underline{39536ea687531244.txt}$ 

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## **Defense Industrial Base Sector**

Nothing to report.

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# **Banking and Finance Sector**

- 9. November 08, Australian IT ID card to offer digital wallet. Australians will have the option of storing any personal information they want on the federal Government's proposed human services smartcard under plans detailed by Human Services Minister Joe Hockey Wednesday, November 8. Hockey said that up to one—third of the storage space on the access card would be available to card holders, who could use it to store information such as medical requirements or shopping lists. "We are creating a customer controlled area in the chip where individuals can store the information they want. In simple terms it makes the access card similar to a mini—iPod, where you can download minimum amounts of information onto the microchip and carry it around in your wallet or purse," Hockey said. Hockey stressed that the organizations such as banks and police forces would not have powers to demand the card as a form of identification. People could, however, use the card to identify themselves, if they chose. Source: <a href="http://australianit.news.com.au/articles/0.7204,20722319%5e15319%5e%5enbv%5e,00.html?from=public\_rss">http://australianit.news.com.au/articles/0.7204,20722319%5e15319%5e%5enbv%5e,00.html?from=public\_rss</a>
- **10.** *November 07*, *BBC* **Bank scam threatens Kenya economy.** The government of Kenya is being accused of failing to act on evidence of an alleged banking fraud worth \$1.5 billion, dwarfing other recent scandals. The alleged scam, involving money laundering and tax evasion, was exposed by whistle—blowers as early as 2004. Investigators believe tax evasion and money laundering worth 10 percent of Kenya's national income are involved. A recent auditor's report says the scale of the operations "threatens the stability of the Kenyan economy". Source: <a href="http://news.bbc.co.uk/1/hi/world/africa/6123832.stm">http://news.bbc.co.uk/1/hi/world/africa/6123832.stm</a>
- 11. November 07, Websense Security Labs Multiple Phishing Alert: Hawaii USA Federal Credit Union, Northern Federal Credit Union, Sears Card, Arizona Bank & Trust. Websense Security Labs has received reports of several phishing attacks targeting banking customers. All of the phishing e-mails below provide a link to a phishing site that attempts to collect personal and account information.

HawaiiUSA Federal Credit Union: Users receive a spoofed email message, which claims that in order to receive an important announcement, users will have to confirm their e-mail address online.

Northern Federal Credit Union: Users receive a spoofed e-mail message claiming that if the services listed are not going to be renewed immediately, they will be suspended. Sears Card: Users receive a spoofed e-mail message claiming that their account was restricted due to a suspicious payment made from an unknown IP address. In order to receive information about unauthorized use of their account, users will have to log on to the Internet banking site. Arizona Bank & Trust: Users receive a spoofed e-mail message claiming that, due to a periodic review of customer accounts, they will have to log on to verify their online information. Screenshots:

http://www.websense.com/securitylabs/alerts/alert.php?Al ertID=694

http://www.websense.com/securitylabs/alerts/alert.php?Al ertID=693 http://www.websense.com/securitylabs/alerts/alert.php?Al ertID=692 http://www.websense.com/securitylabs/alerts/alert.php?Al ertID=690

Source: <a href="http://www.websense.com">http://www.websense.com</a>

12. November 07, CNN Money — Beware Social Security e-mail scam. The Social Security Administration (SSA) on Tuesday, November 7, warned of a new e-mail scam in which recipients are asked to update their personal information or risk having their Social Security "account" suspended indefinitely by November 11. Recipients are then directed to click on a link in the e-mail that takes them to a Website designed to look like the SSA's Website. Among the pieces of information recipients are asked to give are their name, address, date of birth, Social Security number, credit card information, as well as bank account numbers. Source: <a href="http://money.cnn.com/2006/11/07/pf/Social Security email/index.htm?section=money latest">http://money.cnn.com/2006/11/07/pf/Social Security email/index.htm?section=money latest</a>

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# **Transportation and Border Security Sector**

13. November 08, Government Accountability Office — GAO-07-207R: Freight Railroads: Highlights of GAO Report on Freight Rail Industry Performance, Competition, and Capacity (Correspondence). Since the passage of the Staggers Rail Act in 1980, the Government Accountability Office (GAO) has issued several reports on the freight railroad industry. On October 6, 2006, GAO issued its most recent report. The objectives of this report were to determine (1) the changes that have occurred in the freight railroad industry since the enactment of the Staggers Rail Act, including changes in rail rates and competition in the industry; (2) the actions STB has taken to address concerns about competition and captivity and any alternative approaches that could be considered to address remaining concerns; and (3) the projections for freight traffic demand over the next 15 to 25 years, the freight railroad industry's ability to meet that demand, and potential federal policy responses. Among other things, this report describes the significant changes that have taken place in the railroad industry and reports that from 1985 through 2004, rates generally decreased, but nominal grain rates increased nine percent. In light of these findings, you asked GAO to testify before the Surface Transportation Board on November 2, 2006 at a hearing on grain rail rates. The enclosure is GAO's presentation to the Board from that hearing.

Source: http://www.gao.gov/cgi-bin/getrpt?GAO-07-207R

14. November 08, Union—Tribune (CA) — Threatening note discovered on plane. Passengers were questioned by the FBI on Tuesday, November 7, but no arrests were made after a threatening note was found aboard a U.S. Airways jet originating in San Diego. Officials would not disclose the contents or specific location of the note, which passengers found during the flight. The jet was allowed to proceed to its destination, Philadelphia. Jerri Williams, an FBI spokesperson in Philadelphia, said that although it was early in the investigation, the note did not appear connected to terrorism. U.S. Airways flight 1500 with 127 passengers and six crewmembers left San Diego at 6:45 a.m. PST and landed in Philadelphia at 3:08 p.m. EST. It was diverted to a remote area of Philadelphia International Airport, from where the passengers were bused to a terminal, said Morgan Durrant, a spokesperson for U.S. Airways.

- **15.** November 08, Agence France—Presse Air China, Shanghai Airlines to join Star Alliance next year. Air China, China's flag carrier, and Shanghai Airlines will join the Star Alliance group of airlines next year, state—run Xinhua news agency said Tuesday, November 7. Both Air China and Shanghai Airlines were formally invited to join the alliance, which provides frequent flier benefits, in May. The Star Alliance was founded in 1997 by Thai Airways, Lufthansa of Germany, Air Canada, Scandinavian Airlines, and the U.S. carrier United Airlines. Source: <a href="http://www.usatoday.com/travel/flights/2006—11—08—star—allia nce\_x.htm">http://www.usatoday.com/travel/flights/2006—11—08—star—allia nce\_x.htm</a>
- 16. November 08, Associated Press Former Southwest employee sent to prison. A former Southwest Airlines Co. employee who pleaded guilty earlier this year to wire fraud was sentenced to 19 months in federal prison Tuesday, November 7. Oscar Enriquez Ortiz, who admitted being part of a scheme to steal more than \$1 million from Southwest Airlines in a ticket scam with several other employees, was also ordered to pay more than \$518,000 in restitution to the Dallas—based carrier. He and seven other former employees were charged with wire fraud in March. Ortiz plead guilty in August. According to federal prosecutors, the employees, who all worked at the El Paso International Airport, would give already used tickets to customers who paid cash from March 2000 to January 2003. The employees recorded the sales as exchanges and took the cash, prosecutors charged.

Source: http://biz.yahoo.com/ap/061107/tx southwest ticket scam.html?.v=1

17. November 07, Memphis Business Journal — Pinnacle Airlines earns profit. Pinnacle Airlines Corp. brought in \$15.8 million in earnings during the third quarter, up from a net loss of \$21.3 million in the equivalent period last year. Pinnacle continues to negotiate with the Airline Pilots Association to amend its collective bargaining agreement, which is a condition to landing a new Airline Service Agreement with Northwest. Pinnacle Airlines operates as Northwest Airlink, flying out of Memphis, Detroit, and Minneapolis/St. Paul airports. With 709 daily departures to 113 cities and six Canadian provinces, Pinnacle maintains its headquarters in Memphis and employs a total of 3,550 at all of its locations.

 $Source: \underline{http://biz.yahoo.com/bizj/061107/1372553.html?.v{=}1}$ 

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# **Postal and Shipping Sector**

Nothing to report.

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# **Agriculture Sector**

**18.** November 08, Reuters — U.S. soybean rust tally rises to 252 counties. Soybean rust was found in two more counties in Mississippi, meaning the yield—cutting fungus has been confirmed in 252 counties this year, nearly double last year's total, the U.S. Agriculture Department (USDA) said on Monday, November 6. The disease, which can slash yields by up to 80 percent if not treated, has been found in 15 states during the 2006 growing season. In

2005, USDA said 138 counties reported it in nine states. By state, rust has been discovered this year in 37 counties in North Carolina, 27 in Arkansas, 24 in Louisiana, 21 in Alabama, 21 in South Carolina, 19 in Tennessee, 18 in Florida, 18 in Kentucky, 17 in Virginia, 15 in Georgia, nine in Mississippi, eight in Illinois, seven in Texas, six in Indiana and five in Missouri. Source: <a href="http://www.checkbiotech.org/root/index.cfm?fuseaction=news&d">http://www.checkbiotech.org/root/index.cfm?fuseaction=news&d</a> oc id=13815&start=1&control=178&page\_start=1&page\_nr=101&pg=1

19. November 07, Colorado Springs Gazette — Many Colorado stockmen opposed to livestock registration. The government's drive to register places that house livestock to guard against disease and bioterrorism is meeting resistance from stockmen. The U.S. Department of Agriculture (USDA) is pushing everyone from farmers to veterinarians to register. Officials say the information would help them slow or halt the spread of mad cow disease, avian flu or another killer infection. It's the first step toward individual animal identification and tracking, which the government says will speed a response to disease or bioterrorism targeting food supplies. The USDA wants 25 percent of all premises registered by year's end and 100 percent by January 2009. Only about 13 percent of the 36,000 sites in Colorado have signed up, a figure comparable to most other states, said Gwen Bosley, the state program's communications and marketing manager. Ranchers cite a drain on already thin profit margins and a lack of trust with the USDA for the opposition.

Source: http://www.gazette.com/display.php?id=1326235&table=story\_ar\_chive&sec=1

**20.** November 07, American Association of Insurance Services — AAIS files 'virus or bacteria' exclusion in commercial and farm lines. The American Association of Insurance Services (AAIS) is filing a new "virus or bacteria" exclusion designed to exclude losses that arise from organisms that can cause disease. The exclusion, now being filed countrywide under AAIS commercial lines and farm insurance programs, was developed in light of the possibility of a pandemic of avian flu. However, it addresses contamination from any disease—causing agent, including, but not limited to, Severe Acute Respiratory Syndrome, rotavirus, listeria, legionella, and anthrax. Specifically, the endorsement states that coverage is excluded for loss, cost, or expense caused by, resulting from, or relating to any virus, bacterium, or other microorganism that causes or is capable of causing disease, illness, or physical distress.

Source: <a href="http://www.aaisonline.com/press/2006/Press110706.html">http://www.aaisonline.com/press/2006/Press110706.html</a>

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# **Food Sector**

21. November 08, Associated Press — Japan halts beef imports from one U.S. packer. Japan said Wednesday, November 8, it has halted beef imports from one U.S. meatpacking plant after finding a shipment with improper documentation, a development that may reinforce public concern about the safety of U.S. beef imports. The Agriculture and Health ministries decided to halt shipments from Swift & Co.'s plant in Greeley, CO, after a shipment from that facility arrived in Osaka without proper documentation for some of the internal organs contained within, Agriculture Ministry official Yasushi Yamaguchi said. The Japanese government has asked the U.S. government to investigate the mishap and outline measures to prevent a recurrence, Yamaguchi said. Currently, Tokyo limits the trade to meat from cows aged 20 months or younger that are handled by a select list of U.S. meat exporters. But many Japanese

remain worried about mad cow disease and feel uneasy about U.S. safeguard measures. The internal organs in the suspect shipment weren't deemed at–risk meat parts for mad–cow disease, but they triggered alarm because they were shipped without the proper customs documentation, Yamaguchi said. The other boxes in the shipment had the proper paperwork. Source: <a href="http://www.cbsnews.com/stories/2006/11/08/ap/business/mainD8\_L8TLF80.shtml">http://www.cbsnews.com/stories/2006/11/08/ap/business/mainD8\_L8TLF80.shtml</a>

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# **Water Sector**

Nothing to report.

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# **Public Health Sector**

22. November 07, Reuters — France rates bird flu risk as negligible. France said on Tuesday, November 7, it had classified the risk of its domestic poultry flock catching bird flu from migratory wildfowl as negligible. With the northern hemisphere's Autumn migration of birds towards warmer wintering grounds almost over, top officials said there was no need to change its bird flu alert rating. "By now in early November, we can consider the bulk of the migration that's come from northern and eastern Europe, is practically finished," Patrice Blanchet, senior official at the environment ministry. France has a six—point alert system, developed by its national food safety agency AFSSA. The country is currently on the second lowest level, negligible 2, which assumes there may be possible cases in areas from where migrating birds start their journeys south but that the disease has not been detected in migrating birds themselves.

Source: http://www.alertnet.org/thenews/newsdesk/L07291223.htm

**23.** November 07, Agence France—Presse — U.S. grant for Turkey to fight bird flu. The United States extended two grants totaling 1.325 million dollars to Turkey to help it prepare for a possible bird flu epidemic. The first grant of one million dollars will focus on raising public awareness and developing safer poultry farming practices in the rural east, where backyard breeding is common. The remaining funds will go to the Turkish health ministry to enhance its laboratory capacity.

Source: http://news.yahoo.com/s/afp/20061107/pl afp/healthfluturkeyu s 061107183747

**24.** November 07, Associated Press — Mississippi State University studies safer whooping cough vaccine. Biologists at Mississispipi State University (MSU) are studying safer vaccines for whooping cough, which can sometimes lead to brain damage or death. Lakshmi Pulakat and Nara Gavini head up a research team that discovered a mechanism in current vaccines that may trigger neurological damage among whooping cough patients. Whooping cough is caused by the bacterium Bordetella pertussis, which produces various toxins upon infection, said Mary Hetrick, a member of the MSU research team and a biological sciences doctoral student. Hetrick said Pulakat and Gavini "have identified a novel mechanism by which the pertussis toxin can exert its ill effects and contribute to brain damage. Since this mechanism is significantly different from the conventional understanding of the action of pertussis toxin, this

study provides new possibilities to generate safer acellular vaccines to combat whopping cough," she added.

Source: http://news.yahoo.com/s/ap/20061107/ap on he me/whooping cough vaccine

### 25. November 07, Canadian Broadcasting Corporation — Eleventh victim dead from

Clostridium difficile. Another person has died after contracting Clostridium difficile at a Quebec, Canada, hospital where an outbreak of the bacteria was spread in part by a "significant breach" in basic hygiene, the province's health minister said Tuesday, November 7. That brings the death toll to 11 since the outbreak took hold at the Honoré–Mercier Hospital in Saint–Hyacinthe in July. The Clostridium difficile bacteria, which thrives in the human gut, overwhelmed more than a dozen elderly patients, many of whom were on antibiotics. Hospital officials insist the latest victim to die from the outbreak was infected before the institution implemented measures to decontaminate its wards and equipment.

Source: http://www.cbc.ca/canada/montreal/story/2006/11/07/cdifficil e-sthyacinthe.html

### 26. November 07, KETV 7 (NE) — Douglas County Health Department in Nebraska

investigates norovirus outbreak. The Douglas County Health Department said on Tuesday, November 7, that Methodist Hospital has an outbreak of norovirus, and the virus may be sickening people in and around Omaha, NE. Health director Dr. Adi Pour told KETV NewsWatch 7 that the Health Department has had some lab results in the last few days that tested positive for norovirus. She said that early indications are that it could be widespread, not just limited to Douglas County. Pour said she believes she will know more about the extent of the outbreak on Wednesday, November 8. Norovirus is much like a 48–hour stomach flu bug, Pour said. The symptoms include nausea, vomiting and diarrhea. Pour said the best prevention method is hand washing.

Source: http://www.ketv.com/newsarchive/10266095/detail.html

27. October 24, BBC — New TB vaccine shown to be safe. The first tuberculosis (TB) vaccine to be developed in more than 80 years has passed safety trials in the UK. Oxford University researchers say the vaccine could boost the power of the existing BCG vaccine. The study, in Nature Medicine, suggests the new vaccine could be of particular use in the developing world, where cases of tuberculosis are rising. The BCG vaccine is thought to offer protection for around 15 years. But it is not effective for everyone. In the UK, only around two thirds of those who receive the vaccination are believed to be protected. Some trials have suggested protection could be as low as 30 percent.

Source: http://news.bbc.co.uk/2/hi/health/3944437.stm

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# **Government Sector**

Nothing to report.

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# **Emergency Services Sector**

- 28. November 08, Federal Emergency Management Agency Federal Emergency Management Agency National Situation Update. Pacific Northwest flooding: A major storm system has resulted in all major rivers in western Washington near, at, or above flood stage. This event has caused numerous jurisdictions to activate local emergency operations centers, establishing the need for extended operations and possible evacuations of impacted areas. It is anticipated that the event has and will cause widespread flooding, extensive closures to transportation systems, and the potential exists for dam and levee failures and landslides throughout the area. The Governor of Washington has issued a proclamation of emergency for 18 counties. Flood warnings, advisories, or watches are now in effect for portions of western and central Washington, western Oregon, northern Idaho, and far western Montana. Amtrak is not running trains north of Seattle due to a washout and mudslides. Trains running along the I–5 corridor between Portland and Seattle are operating under speed restrictions. A significant number of state and county highways are also closed or damaged in Washington and Oregon due to flooding, and mud rockslides. Washington is reporting one bridge destroyed.

  Source: <a href="http://www.fema.gov/emergency/reports/2006/nat110806.shtm">http://www.fema.gov/emergency/reports/2006/nat110806.shtm</a>
- **29.** November 07, Reuters Istanbul launches mock quake exercise for possible major disaster. Earthquake—prone Istanbul, Turkey, launched a major disaster simulation on Tuesday, November 7, after two small tremors reignited criticism that not enough had been done to protect the city of 12 million. Almost 18,000 people were killed in 1999 when a strong earthquake hit northwestern Turkey, including Istanbul. Can Avci, head of the Istanbul Search and Rescue Team, said progress had been made and 11,000 people trained since 1999. "The organization of volunteers has improved," Avci told Reuters. "Professional teams have developed and have had training with modern equipment and then have shared this with volunteers. That's the biggest difference (since 1999)." Istanbul now has 90 full—time professional rescue workers, compared to 20 in 1999, he said. Istanbul Municipality said 1,550 personnel took part in the simulation.

Source: http://www.alertnet.org/thenews/newsdesk/L07926845.htm

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# **Information Technology and Telecommunications Sector**

**30.** November 08, Security Focus — Mozilla multiple products remote vulnerabilities. The Mozilla Foundation has released thirteen security advisories specifying vulnerabilities in Mozilla Firefox, SeaMonkey, and Thunderbird. These vulnerabilities allow attackers to execute arbitrary machine code in the context of the vulnerable application; crash affected applications; run arbitrary script code with elevated privileges; gain access to potentially sensitive information; and carry out cross—domain scripting attacks. Other attacks may also be possible. These issues are fixed in: — Mozilla Firefox version 1.5.0.5, Mozilla Thunderbird version 1.5.0.5, and Mozilla SeaMonkey version 1.0.3.

Solution: <a href="http://www.securityfocus.com/bid/19181/solution">http://www.securityfocus.com/bid/19181/solution</a> Source: <a href="http://www.securityfocus.com/bid/19181/discuss">http://www.securityfocus.com/bid/19181/discuss</a>

**31.** November 08, Security Focus — Adobe Flash Player multiple remote code execution vulnerabilities. Adobe Flash Player is prone to multiple remote code—execution vulnerabilities because it fails to properly sanitize user—supplied input. An attacker could exploit this issue by

creating a media file containing large, dynamically generated string data and submitting it to be processed by the media player. These issues allow remote attackers to execute arbitrary machine code in the context of the user running the application. Other attacks are also possible. Adobe Flash Player 8.0.24.0 and prior, Adobe Flash Professional 8, Flash Basic, Adobe Flash MX, and 2004Adobe Flex 1.5 are affected.

Solution: <a href="http://www.securityfocus.com/bid/19980/solution">http://www.securityfocus.com/bid/19980/solution</a> Source: <a href="http://www.securityfocus.com/bid/19980/discuss">http://www.securityfocus.com/bid/19980/discuss</a>

**32.** November 08, Security Focus — America Online ICQ ActiveX Control remote code execution vulnerability. The America Online ICQ ActiveX Control is prone to a remote code—execution vulnerability. An attacker could exploit this issue simply by sending a message to a victim ICQ user. Exploiting this issue could allow an attacker to execute arbitrary code. The ICQPhone.SipxPhoneManager ActiveX control with a CLSID of 54BDE6EC—F42F—4500—AC46—905177444300 is affected.

Solution: The vendor has released a fix to resolve this issue. This fix is automatically applied when connecting to the America Online ICQ service.

Source: <a href="http://www.securityfocus.com/bid/20930/discuss">http://www.securityfocus.com/bid/20930/discuss</a>

33. November 08, CNET News — Adware may be lurking in video on MySpace. Several MySpace pages offer what appear to be YouTube videos that trigger installation of adware when played, Websense Security Labs has warned. The explicit videos can be found on a number of user pages on the MySpace social networking Website, Websense said Monday, November 6. They look like You Tube video, but are in fact hosted on a copycat "Yootube.info" Website, Websense said. That Website was still online as of Tuesday evening. "When users click on the video, they are directed to a copy of the video," Websense said. People are then redirected to the Windows Media Player, which will pop up a license agreement with installation of an adware program called Zango Cash, it said. "Assuming that users have accepted the agreement, the video downloads and attempts to install setup.exe from Zango Cash," Websense said.

Source: http://www.usatoday.com/tech/products/cnet/2006–11–08–adware –myspace x.htm

34. November 08, Macworld — IEEE to revise laptop battery standard. The Institute of Electrical and Electronics Engineers (IEEE) will revise its standard for laptop battery production, following a number of high—profile recalls. IEEE will review its IEEE 1625 in order to "further safeguard the reliability" of batteries used in laptop computers. It hopes to complete the review within 18 months. IEEE 1625, or "IEEE Standard for Rechargeable Batteries for Portable Computing", was approved in 2004. It offers guidelines for battery design and manufacture, and provides ways that companies can evaluate and qualify such batteries, including verifying their quality and reliability. Despite those guidelines however, millions of Sony batteries have been recalled recently by a number of laptop computer makers, including Dell and Apple, because of a risk of overheating.

Source: http://www.techworld.com/mobility/news/index.cfm?newsID=7297 &pagtype=all

**35.** November 08, VNUNet — **Dref-N e-mail worm promises breaking news.** A new e-mail worm is using bogus news headlines to lure users into opening its payload, Sophos has warned. The e-mails contain links to headlines such as the "outbreak of nuclear war" and the "death" of George W. Bush and Vladimir Putin to allow hackers to infect computers and steal information.

The Dref-N worm arrives attached to e-mails with subject lines such as "White house news!" or "Incredible news" or "ATTN TO EVERYBODY!", and tries to dupe recipients by claiming that the attachment contains details of a major global news story. Opening the attached file disables the Windows firewall and allows hackers to gain access to the PC in order to spy on or steal data.

Source: <a href="http://www.vnunet.com/articles/print/2168175">http://www.vnunet.com/articles/print/2168175</a>

36. November 08, U.S. Computer Emergency Readiness Team — US-CERT Technical Cyber Security Alert TA06–312A: Mozilla updates for multiple vulnerabilities. The Mozilla Web browser and derived products contain several vulnerabilities. The most severe impact of these vulnerabilities could allow a remote attacker to execute arbitrary code with the privileges of the user running the affected application. Other effects include forging an RSA signatures and denial—of—service. A remote, unauthenticated attacker could execute arbitrary code, or cause a denial—of—service. Forging an RSA signature may allow an attacker to craft a TLS/SSL or e—mail certificate that will not be detected as invalid. This may allow that attacker to impersonate a Website or e—mail system that relies on certificates for authentication. Systems Affected: Mozilla SeaMonkey; Mozilla Firefox; Mozilla Thunderbird; Netscape Web browser.

Solution: These vulnerabilities are addressed in Mozilla Firefox 1.5.0.8, Mozilla Thunderbird 1.5.0.8, and SeaMonkey 1.0.6. According to Mozilla: Firefox 1.5.0.x will be maintained with security and stability updates until April 24, 2007. All users are strongly encouraged to upgrade to Firefox 2.

Firefox 1.5.0.8: <a href="http://www.mozilla.com/en-US/firefox/releases/1.5.0.8.html">http://www.mozilla.com/en-US/firefox/releases/1.5.0.8.html</a>
Thunderbird 1.5.0.8: <a href="http://www.mozilla.com/en-US/thunderbird/releases/1.5.0.8.html">http://www.mozilla.com/en-US/thunderbird/releases/1.5.0.8.html</a>
SeaMonkey 1.0.6: <a href="http://www.mozilla.org/projects/seamonkey/">http://www.mozilla.org/projects/seamonkey/</a>
Source: <a href="http://www.uscert.gov/cas/techalerts/TA06-312A.html">http://www.uscert.gov/cas/techalerts/TA06-312A.html</a>

### **Internet Alert Dashboard**

Current Port Attacks	
<b>Top 10</b>	1026 (win-rpc), 4662 (eDonkey2000), 6881 (bittorrent), 15281 (),
Top 10 Target Ports	4672 (eMule), 1027 (icq), 10416 (), 1028 (), 55287 (), 445
Ports	(microsoft–ds)
	Source: http://isc.incidents.org/top10.html; Internet Storm Center
To report cyber infrastructure incidents or to request information, please contact US_CERT at soc@us_cert gov or visit	

To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Website: <a href="mailto:www.us-cert.gov">www.us-cert.gov</a>.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <a href="https://www.it--isac.org/">https://www.it--isac.org/</a>.

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# Commercial Facilities/Real Estate, Monument & Icons Sector

**37.** *November 08, KOCO (OK)* — **Suspicious device detonated near University of Oklahoma stadium.** Police detonated a suspicious package at a University of Oklahoma parking facility late Tuesday afternoon, November 7, officials said. Officials said that nobody was hurt when police detonated the package at the Asp Avenue Facility, which is a six–level parking structure

located west of Oklahoma Memorial Stadium in Norman. Source: <a href="http://www.koco.com/news/10267021/detail.html">http://www.koco.com/news/10267021/detail.html</a>

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# **General Sector**

Nothing to report.

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